

Page 1

Friday, April 30, 2010 1:00:35 PM

Item ID:

D3913-041

Accept

Setup Start



Revision ID:

Long Basket Base Assemby, 350

Stop

Item Name: Start Date:

Required Date: 5/7/2010

4/30/2010

Start Qty: 1.00 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date: 10-4-30

Tooling:

Date:

Start Run



QC:

Date:

SPC (Y/N):

Date:

Draw

Rev.

Stop

Sequence ID/ **Work Center ID** Operation

Description

Set Up/ **Run Hours**

Draw Number Plan Code

Reject Accept Qty Qty

Reject Number Stamp

Insp.

Draw Nbr

Revision Nbr

D3913

Α

Weld per dwg A/R S.S. rod Batch: MIOSITS 0.00

Large Fab

Memo

0.00

Large Fab Large Fab

100

1- assemble ribs, weld as per dwg D3913

inspect before welding mesh

2- tack weld mesh on basket as per dwg D3913 3- weld hinge (3) and Mounting brackets as per dwg D3913

take lid to locate hinge and bracket



110

QC9- Inspect visual per QSI004- Fusion Welds

0.00

QC

Memo

0.00

Quality Control

W/O:			WO	RK ORDER CHAN	GES					
DATE	STEP	PR	OCEDURE CHAN			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Categ	ory:	NCR	l: Yes I	No DQ/	\	Date:	
		olution:								
NCR:			WORK ORDE	R NON-CONFORM	IANCE	(NCR				
DATE	STEP	Description of NC	Initial	Corrective Action Se Action Description	ction B	Sign &	Verific		Approval	Approval
		Section A	Chief Eng	Chief Eng		Date	Section	on C	Chief Eng	QC Inspector
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Page 2

Item ID:

Required Date: 5/7/2010

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4/30/2010

Start Oty: 1.00

Req'd Qty: 1.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:_____

Run Start



QC: ____

Date:

SPC (Y/N):

Date:

Stop

Reject

Qty

Sequence ID/ Work Center ID

120

QC

Quality Control

Operation Description

QC5- Inspect part completeness to step on W/O

Set Up/ **Run Hours**

Draw Number Draw Rev.

Plan Code ' Accept **Qty**

Reject Number Stamp

Insp.

130



Powdercoat Powder Coating White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel

X114202

0.00

0.00

=> M 10/05/19 1

Memo 1- Plug holes and mask only interior of hinge (3) prior to powder coat

1ST COAT:

Memo

START TIME: L'OOP~

OVEN TEMPERATURE: 460 C

START TIME: 1.450 A OVEN TEMPERATURE: 460°C FINISH TIME: 2155

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Dart Aeros	pace Ltd
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W/O:			W	ORK ORDER CHANG	ES	·····			
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQA	\:	Date:	
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NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR)			
DATE	STEP	Description of NC	<u> </u>	Corrective Action Section		Verific	erification Appr		Approval
Part No:	JILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		Chief Eng	QC Inspector
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Work Order ID 58235

Page 3

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Long Basket Base Assemby, 350

Start Date:

4/30/2010

Start Qty: 1.00

Req'd Qty: 1.00

Cust Item ID:

Customer:

Number

Reference:

Approvals:

Process Plan:

Tooling:

Date:

Start

Date: _____ Date:

SPC (Y/N):

Date: _____

Stop

Sequence ID/ **Work Center ID**

140

Quality Control

Operation Description

QC:

QC3- Inspect Part Finish

Memo

Set Up/ **Run Hours**

0.00

0.00

Draw Draw

Rev.

Plan Code

Accept Qty

Run

Reject Qty

Reject Insp. Number Stamp

150

HandFinish

Hand Finishing

Assemble as per dwg

Memo Pick Kit 0.00

0.00

160

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

Quality Control

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W/O:			\\(()	DV ODDED CHANC	F0					
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Part No	:	PAR #:	Fault Cate	norv.	NCD: \	/os N	o DO	۸.	Data	
		esolution:							Date:	
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DATE	STEP	Description of NC		Corrective Action Section			Verific	cation		Approval
		Section A	Initial Chief Eng	Action Description Chief Eng		ign & Date	Secti	on C		QC Inspector
										
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Work Order ID 58235

Friday, April 30, 2010 1:00:35 PM



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Item ID:

D3913-041

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Stop



Revision ID:

Item Name:

Long Basket Base Assemby, 350

Start Date:

Required Date: 5/7/2010

4/30/2010

Start Oty: 1.00

Req'd Qty: 1.00



Cust Item ID:

Customer:

Draw

Number

Reference:

Approvals:

Process Plan:

QC:

Date: Date:

Tooling:

SPC (Y/N):

Date:

Date:

Draw

Rev.

Plan

Code

Stop

Reject

Qty



Sequence ID/ **Work Center ID**

170

Packaging

Packaging

Operation Description

Identify as per dwg & Stock Location: 6-4

Set Up/ **Run Hours**

0.00

0.00

Run

Accept

Oty

Start

Reject

Number Stamp

Insp.

180

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

0.00

10/05/204xy

W/O:			WC	ORK ORDER C	HANGES					
DATE	STEP	PRO	CEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #:	Fault Cate	gory:	NC	R: Yes I	No DQ	A:	Date:	
	R	esolution:	Disposition	n:	QA	: N/C Cld	sed:		Date:	
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DATE	STEP	Description of NC	Initial	Corrective Action		Ciara 0	Verific	ation		Approval
-		Section A	Chief Eng	Action Desc Chief En	ription	Sign & Date	Secti	on C	Chief Eng	QC Inspector
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Picklist Print

Friday, April 30, 2010 1:00:34 PM

Work Order ID: 58235

Component Item ID/

D3913-041

Parent Item Name: Long Basket Base Assemby, 350

Replacement Mfg/

Item ID

Comments:

Item Name

AN3-10A

Parent Item:

IPP Rev:A new issue DD 10.03.19 verified by:EC

Purch

Purchased

chg qty's DD 10.04.12 verified by:EC



IPP Rev:B

150

Start Date: 4/30/2010

6

Start Qty: 1.00

Required Date: 5/7/2010 Required Qty: 1.00

Page 1

Bin Primary Last Route Unit of Qty on Qty per Kit Qty Date Status Seq ID Measure Hand Issued **Issued** Location Location

112.0000

Bolt

Location	Loc Qty	Loc Code	
ST351	112		
111119	. 12		

Each

Purchased

Manufactured

No

No

Item

No

100

100

Each

0.0000

27.0000

So volos/19

Washer D2581

Mounting Bracket

Each

2

8P 10,05,07

Loc Oty Location Loc Code WA 27 2 46086 51745 2 57185 23 No 150 Each 872.0000

Manufactured

2

So 10/65/19

Location Loc Qty Loc Code ST504 872 46064 872 100 0.0000 Manufactured No Each

D3913-1

D2931

Bumper



B58124 20)

	•								
W/O:			WC	RK ORDER CHANG	ES				
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cated	iorv:	NCR: Yes	No DO	Δ.	Date	
		esolution:							
NCR:			WORK ORDE	R NON-CONFORMA	ANCE (NC	R)			
DATE	STEP	Description of NC			ion B	Verific	cation	Approval	Approval
	SILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign of Date	¥ ∣ Sect	ion C	Chief Eng	QC Inspector
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Friday, April 30, 2010 1:00:34 PM

Work Order ID: 58235

Parent Item:

D3913-041

Parent Item Name:

Long Basket Base Assemby, 350

Comments:

IPP Rev:A new issue DD 10.03.19 verified by:EC

IPP Rev:B

Start Date: 4/30/2010 Start Qty: 1.00

Required Date: 5/7/2010

Required Qty: 1.00

C	thg qty's DD 10.04	1.12 verified by:E	C									
Component Item ID/ Item Name D3913-15 Wide Handle Plate	Replacement Item ID	Mfg/ Purch Manufactured	Bin Item No	Primary Location	Last Location	Route Seq ID 100	Unit of Measure Each	Qty on Hand 2.0000	Qty per l	Issued	Date Issued	Status
D3913-3		Manufactured	No	<u>Location</u> WA	57079	<u>Loc (</u>	Oty 2 2 Each	<u>Loc Code</u> 7.0000	1 	60 10	o.os.o) - D	
				<u>Location</u> WA		Loc (<u>Oty</u> 7	Loc Code				

D3913-7 Manufactured Rib D3913-9 Manufactured

Hinge Rib

D3916-041

Location Loc Qty WA 57610 Manufactured 100 Each 0.0000 No

57609 58126

No

No

Rib Assembly

Loc Code

100

100

6

Each

Each

0.0000

1.0000

B 10.05.07 B 38128 ->(1)

	•								and the second second
W/O:			WC	RK ORDER CHANGI	ES				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Qty Approval Chief Eng / Prod Mgr	Approval QC Inspector
									
Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A :	Date:	
—/ 1111	Res	solution:						Date: _	
NCR:	-	1	WORK ORDI	ER NON-CONFORMA	NCE (NCR)			
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sect	on C	Chief Eng	QC Inspector
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Friday, April 30, 2010 1:00:34 PM

Work Order ID: 58235

Parent Item:

D3913-041

Parent Item Name:

Long Basket Base Assemby, 350



Start Date: 4/30/2010

Required Date: 5/7/2010

Comments:	IPP Rev:A new iss chg qty's DD 10.04			l by:EC	IPP Re	ev:B		!	Start Qty: 1.00	l	Required Qty:	.00
Component Item ID/ Item Name D3916-5	Replacement Item ID	Mfg/ Purch Manufactured	Bin Item No	Primary Location	Last Location	Route Seq ID 100	Unit of Measure Each	Qty on Hand 2.0000	Qty per Kit	Qty Issued	Date Issued	Status
				<u>Location</u>	<u>1</u>	Loc	<u>Oty</u>	Loc Code	1	020060	2 -13)	
				WA	57023		2		_			
D4016-1	151 HP1 1851	Manufactured	No			100	Each	4.0000	3			
	H									D.00	<u> </u>	
Hinge Half, Base				Location	<u>1</u>	Loc	<u>Oty</u>	Loc Code	\$. ५८ 132	->(3)	
				ST109			4		_			
D4017-7		Manufactured	No		57611	100	4 Each	0.0000				
		ivianuiactured	140			100	Lacii	0.0000		D 10.0	05.0J	

Rib

D4017-9

Rib D4020-1

Mesh (350 Basket Long, Base)

D4020-11

End Mesh, Basket

Manufactured No

Manufactured No

Manufactured No 0.0000

Each

Each

Each

0.0000

1.0000

D 10,05.07

B58133-70)

2

2

10-05-19

Location WA

Loc Qty

Loc Code

56990

B58712

100

100

100

	-												
W/O:		WORK ORDER CHANGES											
DATE	STEP	PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
·													
-													
Part No:		PAR #:	Fault Cate	gory:	NCR: Yes No DQA: Date:								
	Re	solution:	n:	QA: N/C Closed: Da					Date:				
NCR:		· · · · · · · · · · · · · · · · · · ·	WORK ORD	ER NON-CONFORM	ANCE	(NCR)							
DATE	STEP	Description of NC	Corrective Action Section B			Varii			fication Approval A				
DATE	Section A		Initial Chief Eng	Action Description Chief Eng			Section C		Chief Eng	Approval QC Inspector			
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							-						
								:					

Picklist Print

Friday, April 30, 2010 1:00:35 PM

Work Order ID: 58235

Parent Item:

D3913-041



Parent Item Name: Long Basket Base Assemby, 350

Comments:

IPP Rev:A new issue DD 10.03.19 verified by:EC



IPP Rev:B

Start Date: 4/30/2010

Required Date: 5/7/2010

Page 4

Start Otv: 1.00

Required Oty: 1.00

Comments:	chg qty's DD 10.04			i by:EC	IPP Rev	:В			Start Qty: 1.00	,	Required Qty: 1.00
Component Item ID/ Item Name D4021-1	Replacement Item ID	Mfg/ Purch Manufactured	Bin Item No	Primary Location	Last Location	Route Seq ID	Unit of Measure Each	Qty on Hand 7.0000	Qty per Kit	Qty Issued	Date Status Issued
Handle Plate										PD 10 BS8139	(20.20.
				Location		Loc C	<u>Otv</u>	Loc Code		9	
				ST109			7		_		
D4001 5					57086		7		_		
D4021-5	SI SIN ITTI	Manufactured	No			150	Each	4.0000	2		
Blanking Plate					0 1	140					_
				<u>Location</u>	Bov	Loc (<u>Oty</u>	Loc Code		_	Si 18/05/A
				ST109	57612		4		_		80 Colos/A
D4034-041		Manufactured	No		3/612	100	4 Each	4.0000	- 1		
		Manufactured				100	Euch	1.0000		0~	
Aft Upper Rib Assembly	IF 80111 01001 1101 F001										.05.07
The opposition resounding				<u>Location</u>		Loc (Otv	Loc Code	£	538141.	->O
				WA		<u> 200 (</u>	4	<u>Lot cout</u>			
					57988		4		_		
D4034-043		Manufactured	No			100	Each	4.0000	1		
										D 10.0	20.00
Fwd Upper Rib Assembly										6.01 - GUIBC	<u> </u>
				Location		Long	34.	Los Codo	7	Julya-	-30

Loc Qty

Loc Code

Location

58040

WA

W/O:		WORK ORDER CHANGES													
DATE	STEP	PR	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector								
Part No:		PAR #:	Fault Cate	gory:	NCR: Yes	NCR: Yes No DQA: Date:									
	Re	solution:	Dispositio	n:	QA: N/C (
NCR:		:	WORK ORD	ER NON-CONFORM	ANCE (NC	R)									
DATE	STEP	Description of NC		tion B	Verifi	cation	Approval	Approval							
- DAIL		Section A	Initial Chief Eng	Action Description Chief Eng	Sign Dat		ion C	Chief Eng	QC Inspector						
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Picklist Print

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Friday, April 30, 2010 1:00:35 PM

Work Order ID: 58235

D3913-041

Parent Item Name: Long Basket Base Assemby, 350

Comments:

Parent Item:

IPP Rev:A new issue DD 10.03.19 verified by:EC

chg qty's DD 10.04.12 verified by:EC

IPP Rev:B

Start Date: 4/30/2010

Start Qty: 1.00

Required Date: 5/7/2010 Required Qty: 1.00

Component Item ID/ Item Name MS20600-AD4W3

Item ID

Replacement Mfg/ Purch Purchased

Bin Primary Item Location No

No

No

Last Location Route Seq ID 150

Unit of Measure Each

Qty on Hand 1.891.000

Qty per Kit 2

Date Issued

Status

Cherry Rivets

MS21042L3

Purchased

Purchased

Location ST321 106375 107939 111636

150

Loc Code

1,816.000

Qty

Issued

= Sp (8/05/19

Nut

Q
1
1

<u>Qty</u> 1816 20 796 1000 Each

Loc Qty

1891

3

Each

888

1000

Loc Code

959.0000

80 10/05/19

12

WASHER

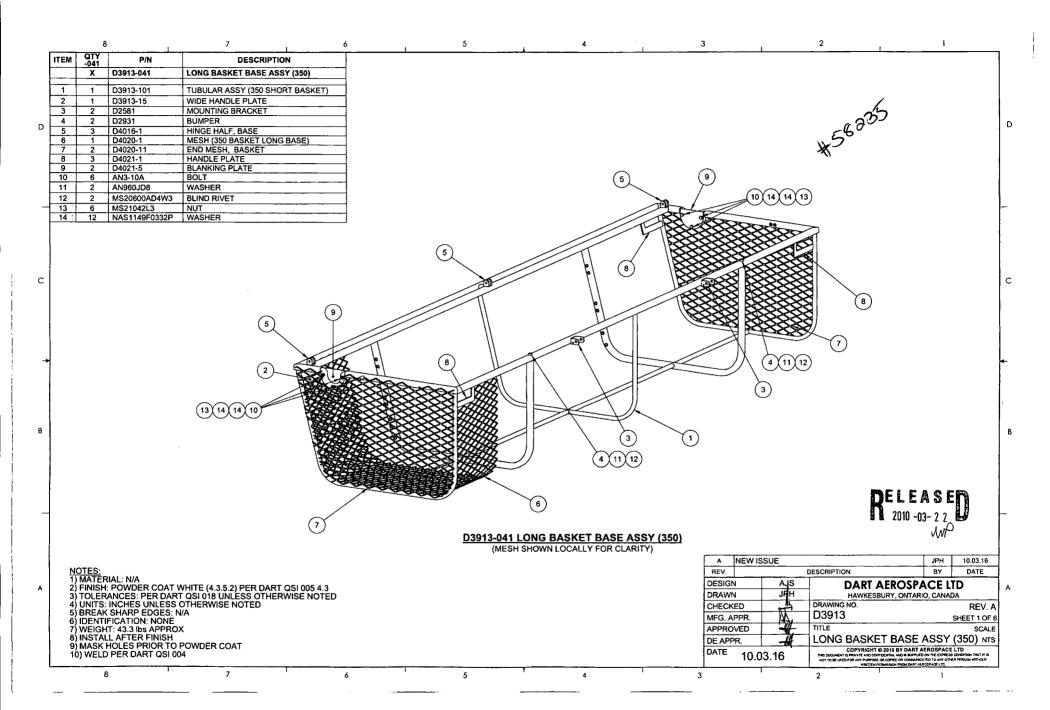
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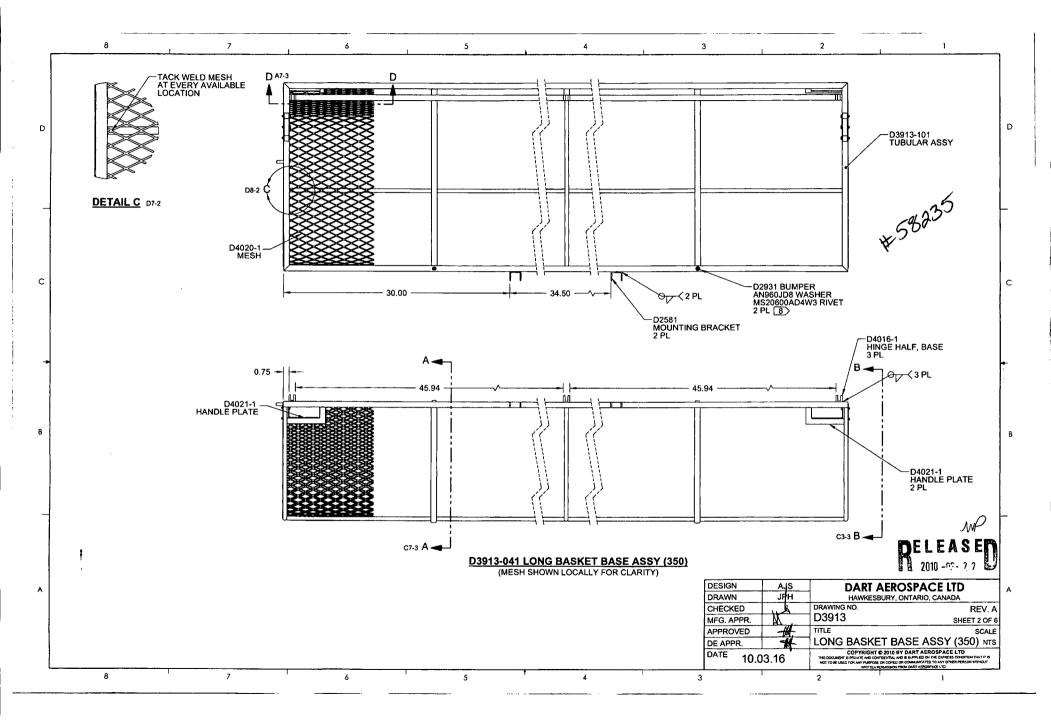
Location ST275 18057

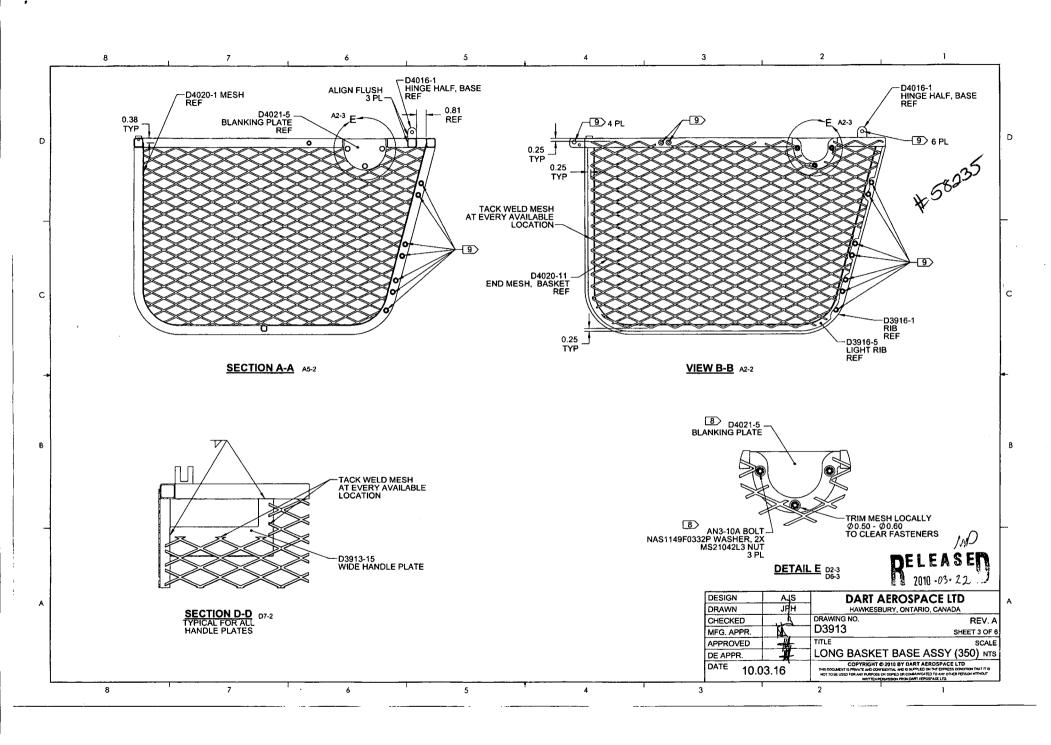
Loc Qty 959 959 Loc Code

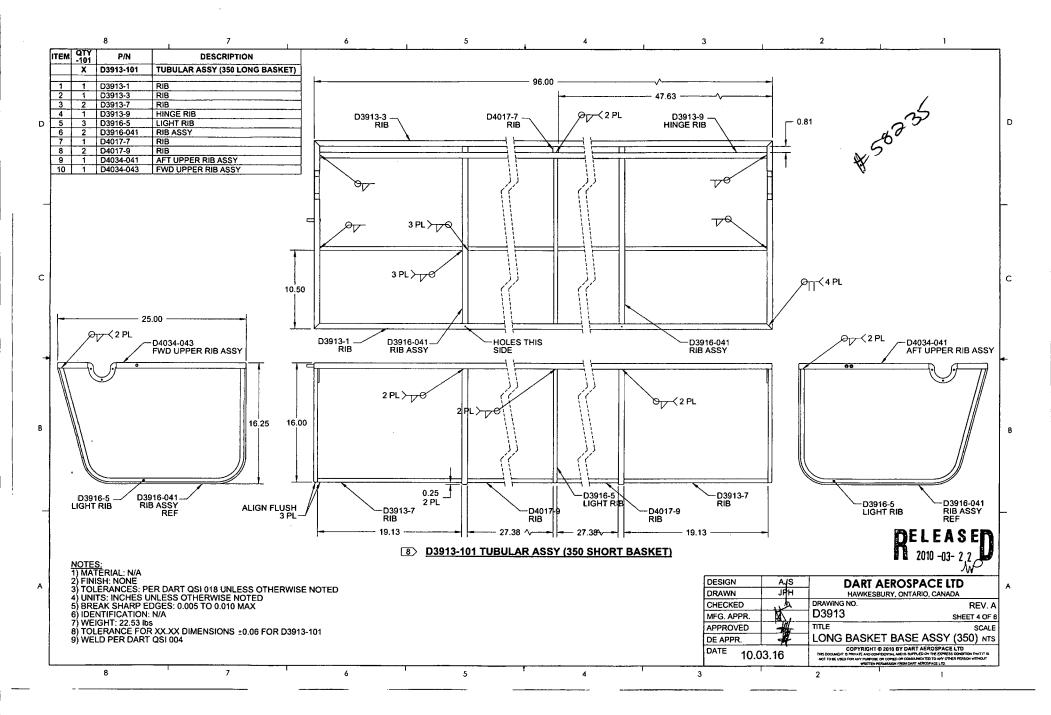
12 813 (b) 5/19

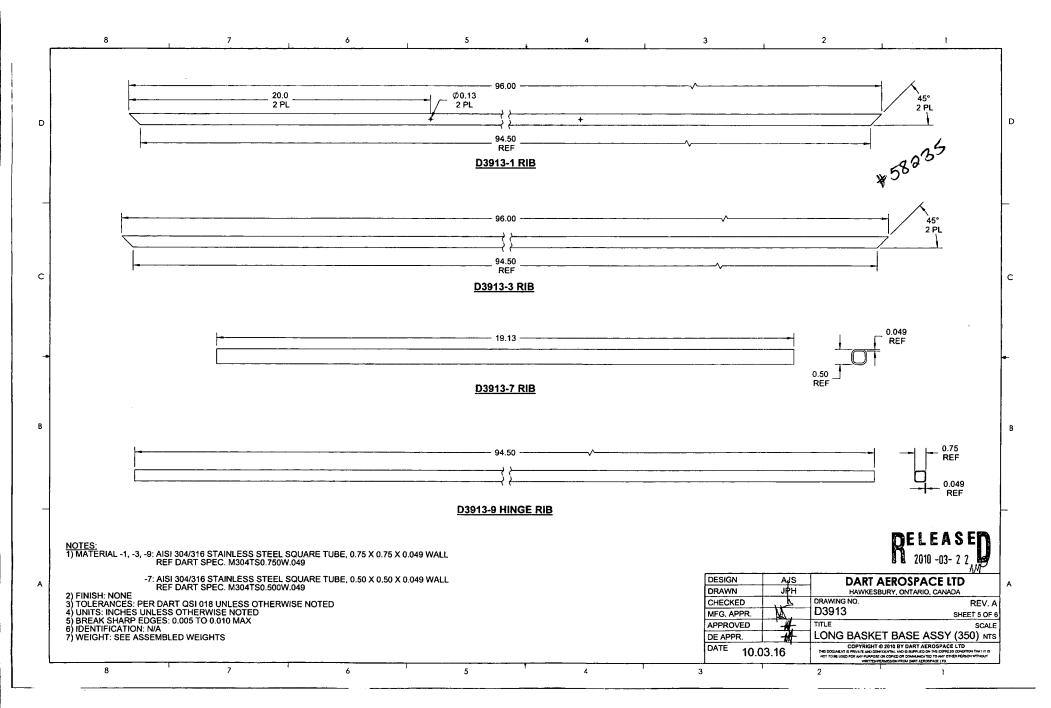
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W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PRO	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
Part No	:	PAR #:	Fault Categ	jory:	NCR: Yes	No DQ	A:	Date:	
	Re	solution:	Disposition	:	_ QA: N/C C	Date:			
NCR:				R NON-CONFORMA					<u> </u>
DATE	STEP	Description of NC		on B	Vorifi	cation	Approval	Approval	
DATE		Section A	Initial Chief Eng	Action Description Chief Eng	Sign of Date	& Sect	ion C	Chief Eng	QC Inspector
11-07-001									











8 2 D D -- 0.75 --С R0.06 TYP 3.00 1.50 0.13 В **D3913-15 WIDE HANDLE PLATE** NOTES: 1) MATERIAL: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH, PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240 REF DART SPEC M304S11GA DESIGN JRH **DART AEROSPACE LTD** DRAWN HAWKESBURY, ONTARIO, CANADA 2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX DRAWING NO. CHECKED REV. A D3913 MFG. APPR. SHEET 6 OF 6 TITLE APPROVED 6) IDENTIFICATION: N/A LONG BASKET BASE ASSY (350) NTS DE APPR. 7) WEIGHT: 0.31 lbs COPYRIGHT © 2010 BY DART AEROSPACE LTD
THS COMMENT IS FROM TO AND CONFOCING, MOST IS SEPTILED ON THE DEPRESS DOCUMENT IN NOT TO BE USED FOR ANY TRAPPORT OF ORDER ON COMMENDATE TO NOT OPERA PERSON WITHOUT PROMOSSION FROM DART AEROSPACE LTD

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DATE 10.03.16

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